

Customer	
PK CustomerID	int
CustomerFirstName	VarChar
CustomerLastName	VarChar
Age	int
StreetNumber	int
City	VarChar
State	VarChar
Zipcode	int
FirstDoseDate	VarChar
SecondDoseDate	VarChar
FirstDoseDateFeedback	VarChar
SecondDoseDateFeedback	VarChar

AreaAdmin	
PK AdminID	int
AdminFirstName	VARCHAR
AdminLastName	VARCHAR
AdminUsername	VARCHAR
AdminPassword	VARCHAR
FK AreaID	int
FK CustomerID	int

Area	
PK AreaID	int
AreaName	VarChar
City	VarChar
State	VarChar
Zipcode	int
TotalVaccinated	int
ActiveCases	int

AreaVaccineDistribution	
PK LookupID	int
FK HospitalID	int
FK PharmacyID	int
FK AreaID	int
FK VacCenterID	int
FK VacManuID	int

VaccineManufacturers	
PK VacManuID	int
ManufacturerName	VarChar
VacManuInventory	int

Pharmacy	
PK PharmacyID	int
PharmacyName	VarChar
StreetNumber	int
FK AreaID	int
FK PharmacyPDId	int
FK PharmacyIId	int

Hospital	
PK HospitalID	int
HospitalName	VarChar
StreetNumber	int
FK AreaID	int
FK HospitalPDId	int
FK HospitalIId	int

Vaccination Center	
PK VacCenterID	int
VacCenterName	VarChar
StreetNumber	int
FK AreaID	int
FK VacCenterPDId	int
FK VacCenterIId	int

PharmacyPurchaseDepartment	
PK PharmacyPDId	int
PurchaseNo	int
FK VacManuID	int
FK PharmacyPurchaseNo.ID	int

PharmacyInventoryDepartment	
PK PharmacyIId	int
LastDelivery	int
TotalVolumeInStock	int
FK PharmacyPurchaseNo.ID	int

HospitalPurchaseDepartment	
PK HospitalPDId	int
PurchaseNo	int
FK VacManuID	int
FK HospitalPurchaseNo.ID	int

HospitalInventoryDepartment	
PK HospitalIId	int
LastDelivery	int
TotalVolumeInStock	int
FK HospitalPurchaseNo.ID	int

VaccineCenterPurchaseDepartment	
PK VacCenterPDId	int
PurchaseNo	int
FK VacManuID	int
FK VacCenterPurchaseNo.ID	int

VacCenterInventoryDepartment	
PK VacCenterIId	int
LastDelivery	int
TotalVolumeInStock	int
FK VacCenterPurchaseNo.ID	int

PharmacyPurchaseOrder	
PK PharmacyPurchaseNo.ID	int
PurchaseDate	int
FK VacManuID	int
Quantity	int
BacthNo	int
TotalCost	int
CostPerDose	int
FK TransportID	int

HospitalPurchaseOrder	
PK HospitalPurchaseNo.ID	int
FK VacManuID	int
PurchaseDate	int
Quantity	int
BacthNo	int
TotalCost	int
CostPerDose	int
FK TransportID	int

VacCenterPurchaseOrder	
PK VacCenterPurchaseNo.ID	int
FK VacManuID	int
PurchaseDate	int
Quantity	int
BacthNo	int
TotalCost	int
CostPerDose	int
FK TransportID	int